CLAIMS

5

10

15

- 1.- Evaporator device for active substances, of the type incorporating a base body in which is integrated a plug for direct connection to the electrical grid to supply power to the circuit of a PTC heating resistance that acts on a heating surface near which is placed the active substance used, characterised in that in said base body (1) is removably established a support (8) for said active substance, with the particular characteristic that in the support (8) are established two housings (10) and (11), respectively adapted in size and shape to two different types of containers of insecticide products, namely tablets (12) and trays (13) with a semipermeable membrane, so that the same evaporator device can equally receive either type of container of the insecticide product.
- 2.- Evaporator device for active substances, as

 claimed in claim 1, characterised in that the base body

 (1) is U-shaped, so that between its rear (4) and front

 (6) side wings, provided with aeration grilles, is

 established by plugging or insertion the aforementioned

 support (8), which in the assembled position establishes

 a surface continuity with the base (1), the tablet (12)

 and the tray (13) both adopting a position opposite and

 next to the heating surface (3).
- 3.- Evaporator device for active substances, as claimed in claim 1, characterised in that the base body (1), preferably in its side wing determining its front wall (6), incorporates a pattern (14), of any type, made with thermochrome paint, either applied directly on the base body (1) or on a complementary support attached to said base body (1), which pattern changes its colour at a

temperature under which physical contact with the device is considered to be no longer dangerous.

4.- Evaporator device for active substances, as claimed in previous claims, characterised in that t includes safety means that make it difficult to slide and thereby open the support (8) containing the tablet or tray of the active substance with respect to the casing (1), these safety means consisting of teeth (15) established in the front end of the lateral walls (8') of the support (8) which, in the closed position, lock against the complementary teeth (16) provided for said purpose in the inner part of the casing (1), preventing the displacement towards the extraction position of the said support (8).

- 5.- Evaporator device for active substances, as claimed in claim 4, characterised in that on the side surface of the casing (1) and near the area where the locking teeth (16) are established, are provided corresponding areas (17) which when pressed manually inwards and by the ensuing deformation allow releasing the teeth (15) and (16) and thereby also releasing the support (8), allowing to move it to the extraction position.
- 6.- Evaporator device for active substances, as claimed in claims 4 and 5, characterised in that provided in the side walls (8') of the support (8) in addition to the locking teeth (15) are the protrusions (18), which in the position of extraction of the support (8) determine means limiting the extraction by clashing with other protrusions (19) provided for such purpose in the inner walls (20) as sliding guides for said support (8).